Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6804316".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:49
L2	1	"6359859".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:49
L3	3	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (scrambl$3) and serializ$3 and (LvDS or (low adj voltage adj differential adj signal$3)) not ("L1" or "L2" or "L3" or "L4")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50
L4	1	"4486739".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50
L5	1	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B")) and "STS-48" and "STS-51"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50
L6	28	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B"))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 11:08
L7	1	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B")) and "STS-48" and "STS-51"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50
L8	12	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (scrambl$3 with STS$3) not L6	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50

L9	4	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte$1 and fram$3)) and (scrambl$3 with STS$3) not (L6 or L8)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50
L10	28	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B"))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50
L11	12	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (scrambl$3 with STS$3) not L10	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50
L12	4	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte$1 and fram$3)) and (scrambl$3 with STS$3) not (L10 or L11)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50
L13	9	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (scrambl$3) and (LvDS or (low adj voltage adj differential adj signal$3)) not (L4 or L5 or L6 or L7 or L8 or L9 or L10 or L11 or L12 or L3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50
L14	58	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (LvDS or (low adj voltage adj differential adj signal$3)) not (L4 or L5 or L6 or L7 or L8 or L9 or L10 or L11 or L12 or L3 or L13)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50

L15	6	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (scrambl$3 with ("STS-48" or STS$3) with "STS-12") not (L4 or L5 or L6 or L7 or L8 or L9 or L10 or L11 or L12 or L3 or L13 or L14)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 10:51
L16	4	("6804316" or "5923653" or "4967405" or "6359859").pn. and rate$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 11:07
L17	1	"20020114348"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 11:07
L18	4	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (test$3 with link$3 with ((pseudo adj random adj bit adj sequenc$3) or PRBS))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 11:11
L19	1	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (test$3 with ((synchronous adj payload adj envelope) or SPE)) and (test$3 with ((pseudo adj random adj bit adj sequenc$3) or PRBS))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 11:12
L20	5	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (test$3 with ((synchronous adj payload adj envelope) or SPE))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 11:14
L21	1	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (mutual$3 with (frame near2 align$5))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 11:15
L22	5	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (receivers with (frame near2 align$5))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 11:18

L23	5	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and ((B1 with error$1) with test$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 11:18
S1	1	"4486739".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/09 10:57
S2	1	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B")) and "STS-48" and "STS-51"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/09 11:01
S3	28	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B"))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/09 14:59
S4	1	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B")) and "STS-48" and "STS-51"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/09 15:00
S5	0	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (scrambl$3 with "STS-12") and (LvDS or (low adj voltage adj differential adj signal)) not S4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/09 15:00
S6	0	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (scrambl$3 with "STS-12") and (LvDS or (low adj voltage adj differential adj signal)) not S3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/09 15:01

S7	0	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (scrambl$3 with "STS-12") not S3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/09 15:01
S8	12	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (scrambl$3 with STS$3) not S3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/09 15:21
S9	4	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte$1 and fram$3)) and (scrambl$3 with STS$3) not (S3 or S8)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 09:21
S10	28	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B"))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 09:23
S11	1	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B")) and "STS-48" and "STS-51"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 09:23
S12	12	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (scrambl$3 with STS$3) not S10	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 09:23
S13	4	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte$1 and fram$3)) and (scrambl$3 with STS$3) not (S10 or S12)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 09:23

S14	0	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (recover$3 with (bit adj boundar$3)) and (byte with boundar$3) and (frame with boundar$3) and scrambl$3 not (S10 or S11 or S12 or S13)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 09:30
S15	0	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (recover$3 with (bit adj boundar$3)) and (byte$1 with boundar$3) and (frame$1 with boundar$3) and scrambl$3 not (S10 or S11 or S12 or S13)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 09:30
S16	0	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (recover$3 with (bit adj boundar$3)) not (S10 or S11 or S12 or S13)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 09:31
S17	1	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (recover$3 with frame$1 with byte$1 with alignment$1) not (S10 or S11 or S12 or S13)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 12:37
S18	3	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (scrambl$3) and serializ$3 and (LvDS or (low adj voltage adj differential adj signal$3)) not ("L1" or "L2" or "L3" or "L4")	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 12:40
S19	1	"4486739".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 12:41
S20	1	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B")) and "STS-48" and "STS-51"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 12:41

S21	28	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B"))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 12:41
S22	1	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B")) and "STS-48" and "STS-51"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 12:41
S23	12	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (scrambl$3 with STS$3) not S21	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 12:41
S24	4	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte$1 and fram$3)) and (scrambl$3 with STS$3) not (S21 or S23)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 12:41
S25	28	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (frame$1 with (("A1" or "A1/A2" or "A2" or "A1-A2" or "A1A2") or "8B/10B"))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 12:41
S26	12	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte and frame)) and (scrambl$3 with STS$3) not S25	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 12:41
S27	4	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (alignment$1 with (byte$1 and fram$3)) and (scrambl$3 with STS$3) not (S25 or S26)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 12:41

S28	9	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (scrambl$3) and (LvDS or (low adj voltage adj differential adj signal$3)) not (S19 or S20 or S21 or S22 or S23 or S24 or S25 or S26 or S27 or S18)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/10 14:48
S29	58	(@ad<="20010221" or @prad<="20010221" or @rlad<="20010221") and (sonet or sdh or sonet$4 or shd$4) and (LvDS or (low adj voltage adj differential adj signal$3)) not (S19 or S20 or S21 or S22 or S23 or S24 or S25 or S26 or S27 or S18 or S28)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/11 09:50